

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Baofu Duan et al.

Serial No.: 10/615,885

Filing Date: July 8, 2003

Art Unit: 2624

Confirmation No.: 9839

Examiner: Joseph Mancuso

Title: *HIERARCHICAL DETERMINATION OF FEATURE RELEVANCY*

Mail Stop Amendment
Commissioner of Patents
PO Box 1450
Alexandria, VA 22313-1450

VIA ELECTRONICALLY FILED
WITH THE USPTO ON
August 4, 2006

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant respectfully requests, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application.

Pursuant to the changes to 37 C.F.R. §1.98(a)(2), copies of U.S. patents and U.S. patent application publications have not been provided. References other than U.S. patents and U.S. patent application publications are enclosed for the convenience of the Examiner.

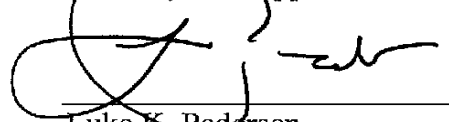
Pursuant to 37 C.F.R. §§1.97(g) and (h), Applicants make no representation that these documents qualify as prior art or that these documents are material to patentability of the present application or that a search has been made.

REMARKS

Pursuant to 37 C.F.R. § 1.97(b), Applicant believes this Information Disclosure Statement has been filed before the **issuance/ mailing** date of the first Office Action. Therefore, Applicant believes no fee is due. However, if a fee is required, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts, L.L.P.

Respectfully submitted,

~~Baker Botts~~ L.L.P.
Attorneys for Applicant

A handwritten signature in black ink, appearing to be 'Luke K. Pedersen', is written over a horizontal line.

Luke K. Pedersen
Reg. No. 45,003

Date: August 3, 2006

Correspondence Address:

Customer No. **05073**

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|--|--------------------------------------|-------------------------------|--|--|
| PTO-1449 | Application No. 10/615,885 | | Applicant(s) Baofu Duan et al. | |
| | Docket Number 063170.7183 | Group Art Unit 2624 | Filing Date July 8, 2003 | |
| Information Disclosure Citation In an Application | | | | |

U.S. PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|--|---|--------------|------------|-------------|-------|----------|-------------|
| | A | 2004/0019574 | 01/29/2004 | Meng et al. | 706 | 15 | 04/18/2003 |
| | B | | | | | | |
| | C | | | | | | |
| | D | | | | | | |
| | E | | | | | | |
| | F | | | | | | |
| | G | | | | | | |
| | H | | | | | | |
| | I | | | | | | |
| | J | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|---|----------------|------------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | K | WO 2005/008571 | 01/27/2005 | PCT | G06K | 9/62 | X | |
| | L | | | | | | | |
| | M | | | | | | | |
| | N | | | | | | | |
| | O | | | | | | | |

| | | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) | DATE |
|--|---|---|------------|
| | P | PCT Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration, for International Application No. PCT/US2006/007158, 13 pages. | 07/10/2006 |
| | Q | Hall et al.; "Benchmarking Attribute Selection Techniques for Discrete Class Data Mining"; Knowledge and Data Engineering, vol. 15, no. 6; Pages 1437-1447; XP-002387331. | 11/6/2003 |
| | R | P. Perner; "Improving the Accuracy of Decision Tree Induction by Feature Pre-Selection"; Applied Artificial Intelligence, vol. 15, no. 8; Pages 747-760; XP-002387332. | 2001 |
| | S | R. L. DeMantaras; "A Distance-Based Attribute Selection Measure for Decision Tree Induction"; Machine Learning, vol. 6; Pages 81-92; XP-008065823. | 1991 |

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|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE